

Title (en)

WASH RESISTANT ADHESIVE FOR BEVERAGE LABELS

Title (de)

WASCHFESTER KLEBSTOFF FÜR GETRÄNKEETIKETTEN

Title (fr)

ADHÉSIF RÉSISTANT AU LAVAGE POUR ÉTIQUETTES POUR BOISSONS

Publication

**EP 2729546 A1 20140514 (EN)**

Application

**EP 12737432 A 20120705**

Priority

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- US 2012045489 W 20120705

Abstract (en)

[origin: WO2013006665A1] Various adhesives are described that are resistant to relatively hot aqueous washing solutions and particularly to hot caustic solutions used in bottle washing applications. The adhesives are used to adhere polymeric labels to containers such as beverage bottles and thereby enable the labeled bottles to be subjected to multiple washing operations without label removal or debonding.

IPC 8 full level

**C09J 133/04** (2006.01); **C09J 7/22** (2018.01); **C09J 7/38** (2018.01); **G09F 3/10** (2006.01)

CPC (source: EP KR US)

**B65D 25/205** (2013.01 - EP US); **C09J 7/22** (2017.12 - EP US); **C09J 7/38** (2017.12 - EP US); **C09J 7/385** (2017.12 - EP US); **C09J 133/04** (2013.01 - EP US); **C09J 133/06** (2013.01 - KR); **C09J 133/08** (2013.01 - US); **G09F 3/10** (2013.01 - KR); **B65D 23/085** (2013.01 - EP US); **C09J 2203/334** (2013.01 - EP US); **C09J 2301/312** (2020.08 - EP US); **C09J 2423/106** (2013.01 - EP US); **C09J 2433/00** (2013.01 - EP US); **Y10T 428/2891** (2015.01 - EP US)

Citation (search report)

See references of WO 2013006665A1

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DOCDB simple family (publication)

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